CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA, 22313-1450 on September 28, 2004 Jeannie Camara

(Typed or Printed Name of Person Mailing Paper or Fee)

(Signature of Person Mailing Paper or Fee)

OCT 0 1 2004

PATENT APPLICATION Attorney Docket No. OR01-03301

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF)
) Examiner: Choi, Woo H
Lawrence Jacobs et al.)
) Group Art Unit: 2186
Serial No. 09/944,832)
)
Filing Date: August 31, 2001)
)
Title: SELF-ADAPTIVE HYBRID CACHE)

AMENDMENT TRANSMITTAL LETTER

Mail Stop: Non-Fee Amendment Assistant Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In connection with the above-referenced U. S. patent application, transmitted herewith are the following papers:

- Response under 37 C.F.R. § 1.111 to official action mailed June 30, 2004. [x]
- A petition for extension of time is also enclosed with a fee of \$55.00 for a one-month extension for a small entity.
- Terminal disclaimer under 37 C.F. R. § 1.321(c), including
 - [] check for \$110.00 fee under 37 C.F.R. § 1.20(d), and
 - [] 2 certificates under 37 C.F.R. § 3.73(b).
- Information disclosure statement, form 1449 and ___ references. []
- No additional claims fees are required. [x]

[] An additional fee is required, and is calculated as shown below:

AMENDED CLAIMS						
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE	
Total Claims		MINUS = 20	0	x \$18 =		
Independent Claims		MINUS = 3	0	x \$78 =		
If Amendment adds mult						
If small entity status is claimed, subtract 50% of Total Amendment Fee						
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					\$0.00	

[]	A check in	the amount of S	s is enclosed.
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By

Edward J. Grundler Park, Vaughan & Fleming LLP 508 Second Street, Suite 201 Davis, CA 95616

Tel: (530) 759-1663 FAX: (530) 759-1665

Respectfully submitted,

Edward J. Grundler

Registration No. 47,615

Date: September 28, 2004

^[] Charge \$___ to Deposit Account No. ____ (Docket No. ____).

Please deduct any <u>underpayments</u>, credit any <u>overpayments</u>, and charge all required extension of time fees to Deposit Account Number 50-1003. (Docket No. OR01-03301).

2186 IFW



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Jeannie Camara

(Typed or Printed Name of Person Mailing Paper or Fee)

Jeannie Camara

(Signature of Person Mailing Paper or Fee)

Application Number: 09/944,832

Confirmation Number: 3411

Applicant

: Lawrence Jacobs et al.

Filed

: August 31, 2001

TC/A.U.

: 2186

Examiner

: Choi, Woo H.

Docket Number

: OR01-03301

Customer No.

: 22,835

M/S: Box Non-Fee Amendment Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

AMENDMENT

Sir

In response to the office action of **June 30, 2004**, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.